

02/28/02  
JC961 U.S. PTO

03-01-02

PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

<b>APPLICATION ELEMENTS</b>		<b>ADDRESS TO:</b>	
<p>See MPEP chapter 600 concerning utility patent application contents.</p> <p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)</p> <p>2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.</p> <p>3. <input checked="" type="checkbox"/> Specification [Total Pages 16] (Preferred arrangement set forth below)</p> <ul style="list-style-type: none"> <li>- Descriptive title of the invention</li> <li>- Cross Reference to Related Applications</li> <li>- Statement Regarding Fed sponsored R &amp; D</li> <li>- Reference to sequence listing, a table, or a computer program listing appendix</li> <li>- Background of the Invention</li> <li>- Brief Summary of the Invention</li> <li>- Brief Description of the Drawings (if filed)</li> <li>- Detailed Description</li> <li>- Claim(s)</li> <li>- Abstract of the Disclosure</li> </ul> <p>4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [ Total Sheets 7 ]</p> <p>5. Oath or Declaration [ Total Pages 2 ]</p> <p>a. <input checked="" type="checkbox"/> Newly executed (original or copy)</p> <p>b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed)</p> <p>i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</p> <p>6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</p>		<p>Attorney Docket No. _____</p> <p>First Inventor Edward L. Simonds</p> <p>Title FLUID PRESSURE REGULATOR</p> <p>Express Mail Label No. <i>ET01620188445</i></p> <p>Assistant Commissioner for Patents Box Patent Application Washington, DC 20231</p>	
<p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</p> <p>8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)</p> <p>a. <input type="checkbox"/> Computer Readable Form (CRF)</p> <p>b. Specification Sequence Listing on:</p> <ul style="list-style-type: none"> <li>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or</li> <li>ii. <input type="checkbox"/> paper</li> </ul> <p>c. <input type="checkbox"/> Statements verifying identity of above copies</p>			

**ACCOMPANYING APPLICATION PARTS**

9.  Assignment Papers (cover sheet & document(s))  
37 CFR 3.73(b) Statement  Power of Attorney  Attorney

10.  English Translation Document (if applicable)

11.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations

12.  Preliminary Amendment

13.  Return Receipt Postcard (MPEP 503) (Should be specifically itemized)

14.  Certified Copy of Priority Document(s) (if foreign priority is claimed)

15.  Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.

16.  Other: \_\_\_\_\_

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation  Divisional  Continuation-in-part (CIP)

of prior application No. \_\_\_\_\_

Group Art Unit \_\_\_\_\_

Prior application information:

Examiner \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**

<input checked="" type="checkbox"/> Customer Number or Bar Code Label	Insert Customer No. or Bar Code Label			<input type="checkbox"/> or <input checked="" type="checkbox"/> Correspondence address below
Name	Brett J. Trout 24236			
Address	300 S.W. 5th, Suite 222			PATENT TRADEMARK OFFICE
City	Des Moines	State	IA	Zip Code 50309
Country		Telephone		Fax
Name (Print/Type)	Brett J. Trout		Registration No. (Attorney/Agent)	37,250
Signature	<i>Brett J. Trout</i>		Date	2/28/02

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

11040 U.S. PTO  
10/05/99

02/28/02  
02/28/02

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# FEE TRANSMITTAL

## for FY 2002

Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 410.00)

## Complete if Known

Application Number	
Filing Date	February 28, 2002
First Named Inventor	Edward L. Simonds
Examiner Name	
Group Art Unit	
Attorney Docket No.	

## METHOD OF PAYMENT (check all that apply)

 Check  Credit card  Money Order  Other  None
 Deposit Account:

Deposit Account Number	501305
Deposit Account Name	Brett J. Trout

The Commissioner is authorized to: (check all that apply)

Charge fee(s) indicated below  Credit any overpayments  
 Charge any additional fee(s) during the pendency of this application  
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity	Fee Code (\$)	Fee	Small Entity	Fee Code (\$)	Fee	Fee Description	Fee Paid
101 740	201 370	Utility filing fee	370				
106 330	206 165	Design filing fee					
107 510	207 255	Plant filing fee					
108 740	208 370	Reissue filing fee					
114 160	214 80	Provisional filing fee					
SUBTOTAL (1)		(\$)	370				

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	20	-20** =	0	X		=	0	Fee from below	Fee Paid
Independent Claims	3	- 3** =	0	X		=	0		
Multiple Dependent									

Large Entity	Fee Code (\$)	Fee	Small Entity	Fee Code (\$)	Fee	Fee Description	Fee Paid
103 18	203 9	Claims in excess of 20					
102 84	202 42	Independent claims in excess of 3					
104 280	204 140	Multiple dependent claim, if not paid					
109 84	209 42	** Reissue independent claims over original patent					
110 18	210 9	** Reissue claims in excess of 20 and over original patent					
SUBTOTAL (2)		(\$)	0				

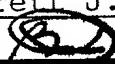
\*\*or number previously paid, if greater; For Reissues, see above

## 3. ADDITIONAL FEES

Large Entity	Fee Code (\$)	Fee	Small Entity	Fee Code (\$)	Fee	Fee Description	Fee Paid
105 130	205 65	Surcharge - late filing fee or oath					
127 50	227 25	Surcharge - late provisional filing fee or cover sheet					
139 130	139 130	Non-English specification					
147 2,520	147 2,520	For filing a request for <i>ex parte</i> reexamination					
112 920*	112 920*	Requesting publication of SIR prior to Examiner action					
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action					
115 110	215 55	Extension for reply within first month					
116 400	216 200	Extension for reply within second month					
117 920	217 460	Extension for reply within third month					
118 1,440	218 720	Extension for reply within fourth month					
128 1,960	228 980	Extension for reply within fifth month					
119 320	219 160	Notice of Appeal					
120 320	220 160	Filing a brief in support of an appeal					
121 280	221 140	Request for oral hearing					
138 1,510	138 1,510	Petition to institute a public use proceeding					
140 110	240 55	Petition to revive - unavoidable					
141 1,280	241 640	Petition to revive - unintentional					
142 1,280	242 640	Utility issue fee (or reissue)					
143 460	243 230	Design issue fee					
144 620	244 310	Plant issue fee					
122 130	122 130	Petitions to the Commissioner					
123 50	123 50	Processing fee under 37 CFR 1.17(q)					
126 180	126 180	Submission of Information Disclosure Stmt					
581 40	581 40	Recording each patent assignment per property (times number of properties)					
146 740	246 370	Filing a submission after final rejection (37 CFR § 1.129(a))					
149 740	249 370	For each additional invention to be examined (37 CFR § 1.129(b))					
179 740	279 370	Request for Continued Examination (RCE)					
169 900	169 900	Request for expedited examination of a design application					
Other fee (specify)							

\*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$ 40)

## SUBMITTED BY

Name (Print/Type)	Brett J. Trout	Registration No. (Attorney/Agent)	37,250	Telephone	515-288-9263
Signature		Date	2/22/02		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)</b>		First Named Inventor	Edward L. Simonds
		Title	FLUID PRESSURE REGULATOR
		Atty Docket Number	

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

02/27/02

Date



Signature

Edward L. Simonds

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

**Burden Hour Statement:** This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

## CERTIFICATE OF EXPRESS MAIL

I hereby certify that this application and fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service on the 28<sup>th</sup> day of February, 2002, and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.



Sharon K. Janes

Express Mail No. ET016201084US